

EXPLANATION

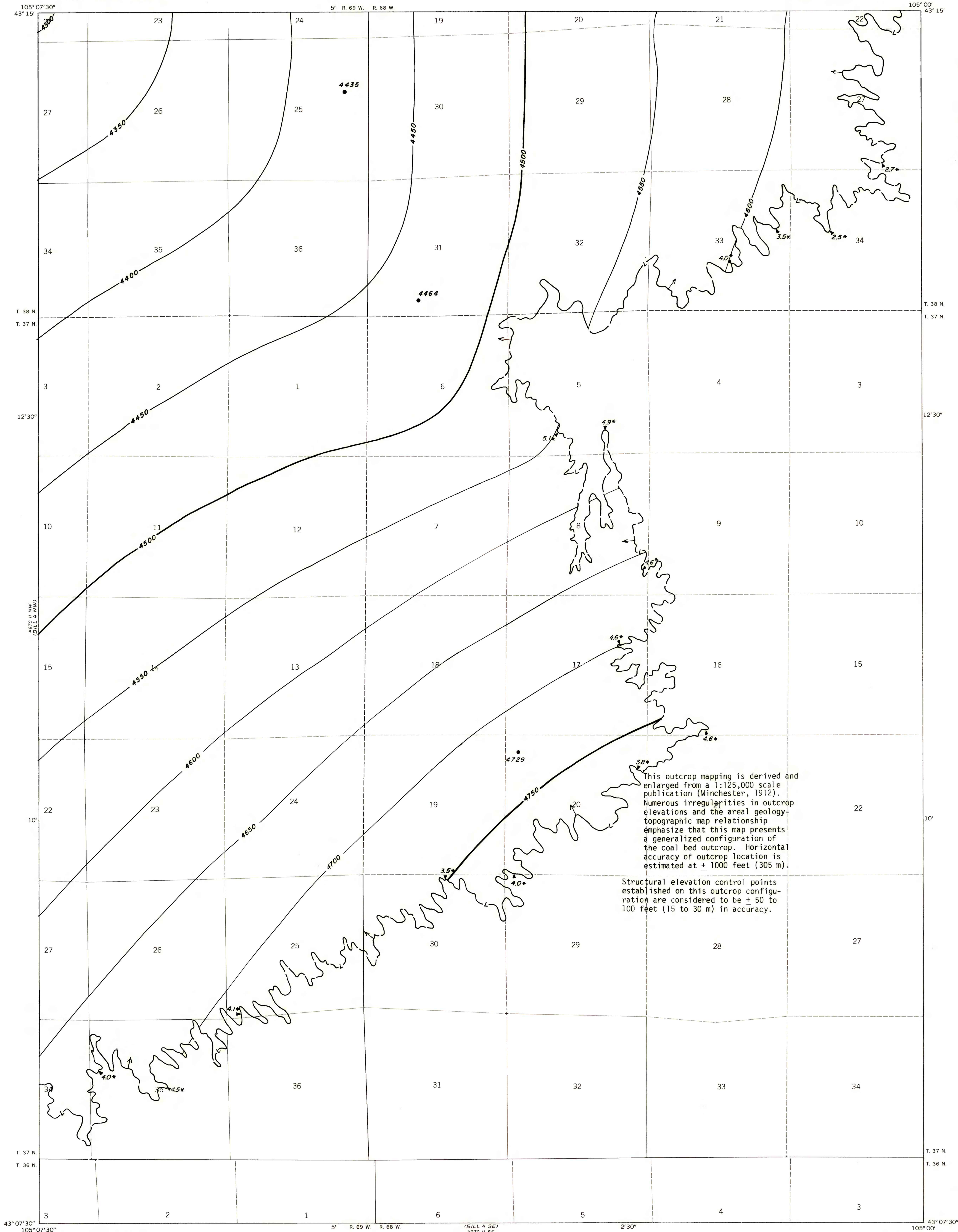
————— 4450 —————  
————— 4500 —————

STRUCTURE CONTOURS—Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level.

● 4464  
DRILL HOLE—Showing elevation at top of coal bed, in feet.

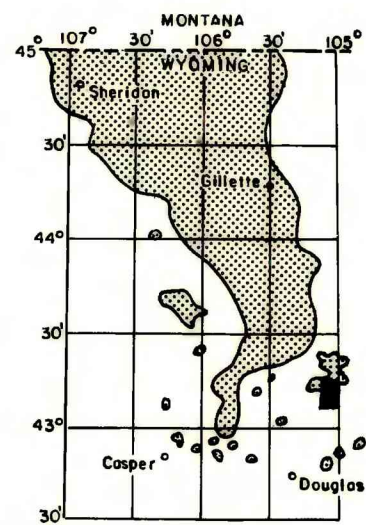
↑  
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

To convert feet to meters multiply feet by 0.3048.



This outcrop mapping is derived and enlarged from a 1:125,000 scale publication (Winchester, 1912). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at  $\pm 1000$  feet (305 m).

Structural elevation control points established on this outcrop configuration are considered to be  $\pm 50$  to 100 feet (15 to 30 m) in accuracy.

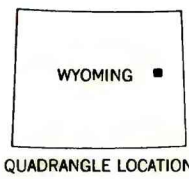
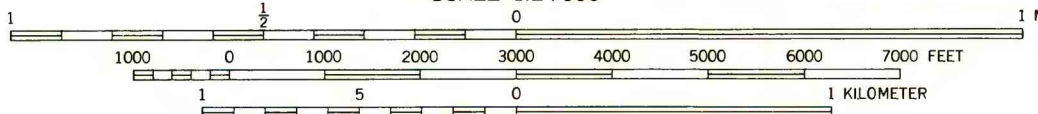
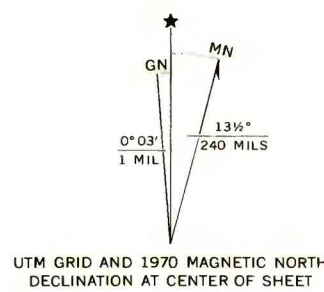


MAP SHOWING LOCATION OF THE BILL 4 NE QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

This report has not been edited for conformity with U. S. Geological Survey editorial standards or stratigraphic nomenclature.

Base from U.S. Geological Survey, 1970

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE BILL 4 NE  
QUADRANGLE, CONVERSE COUNTY, WYOMING

BY  
IntraSearch  
1979

PLATE 10  
STRUCTURE CONTOUR MAP OF  
LOCAL COAL BED